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US EPA RECORDS CENTER REGION 5

October 16, 2003

Mr. Stan Komperda
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Bureau of Land
1021 N. Grand Avenue East
Springfield, IL 62706

Clayton Project No. 65263.10.001

RE: Lockformer, Inc., 711 West Ogden Avenue, Lisle, Illinois

Dear Mr. Komperda:

Per our recent discussions regarding additional investigation work to be performed, I am providing this description of that work and an attached figure that identifies the location of soil borings and groundwater monitoring wells to be installed. The scope of work is as follows:

## West Side of Area 2

- Clayton will perform three soil borings north of monitoring well installation MW-1114. These borings will performed on a 35-foot spacing, continuously sampled by split spoon, and the location elevation will be surveyed prior to the work to allow immediate determination of the lower till surface elevation. Soil samples from the upper surface of the lower till will be collected and submitted for VOC analyses at each location. Continuous sampling will be performed through the lower till to determine its thickness at these three locations. If groundwater occurs in the mass waste unit on top of the lower till, groundwater grab sampling will be attempted. At the soil boring where the upper surface of the lower till is encountered at the lowest elevation, a monitoring well will be installed with the bottom of its 5-foot screen exactly at the upper surface of the lower till.
- A monitoring well will be installed at a location between former soil boring CSB-1840 and CSB-1002. The soils will be continuously sampled during installation of this well. The well will be completed with a 5-foot well screen installed into the lower till with a screen interval from approximate 42 to 47 feet in depth. Some soil samples in the lower till will be acquired by Shelby tube to provide for accurate grain size, hydrometer, density and tri-axial vertical permeability testing. The new monitoring well will be developed, sampled and slug tested upon completion.



Mr. Stan Komperda IEPA Additional Invest. Areas 2 & 3

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## Area 3

These investigations will be performed similarly to all previous investigations in Area 3 to date, and will involve continuous soil sampling from surface grade to the water table with the highest PID in every ten foot interval submitted for laboratory analyses. Upon encountering the water table a groundwater grab sample will be acquired.

- Three soil borings will be performed on the Elm Street properties, as indicated.
- Six soil borings will be performed in an east-west orientation along the south property line west of the Ogden Corporate Center property, as indicated.
- Three soil borings will be performed in a southwest-northeast orientation west of the Ogden Corporate Center property, as indicated.

Should you have any questions, do not hesitate to contact me at your earliest convenience.

Sincerely,

Ronald B. St. John, PG

Frendl

Vice President

Chicago Regional Office

Attachment

cc:

Arthur Bourlard

Jim Olsen

Rick Frendt/Sasa Jasic

Steve Faryan

Om Patel